AMENDMENTS TO THE CLAIMS

- 1. (Previously Presented) An ink jet printing paper sheet comprising cellulose fibers coated at least in part upon paper making with solids of a substantially organic solvent-free, silicone resin-containing emulsion composition which is obtained by emulsion polymerization of a mixture comprising:
- (a) 100 parts by weight of at least one of (a-1) a singly water insoluble, silanol group-bearing silicone resin having the following average compositional formula:

$$R_{m}^{1}R_{n}^{2}Si(OH)_{p}(OX)_{q}O_{(4-m-n-p-q)/2}$$

wherein R^1 is a monovalent hydrocarbon group having 1 to 10 carbon atoms, R^2 is a substituted monovalent hydrocarbon group having 1 to 10 carbon atoms, X is a monovalent hydrocarbon group having 1 to 6 carbon atoms, m, n, p and q are positive numbers satisfying $0.5 \le m \le 1.8$, $0 \le n \le 1.0$, $0 , <math>0 \le q \le 0.5$, $0.5 \le m+n \le 1.8$, $0 < p+q \le 1.5$, and 0.5 < m+n+p+q < 3, and (a-2) a radical polymerizable vinyl group-bearing alkoxysilane having the following general formula:

$$CH_2=CR^3R^4_bSiR^5_a(OX)_{3-a}$$



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wherein R^3 is hydrogen or methyl, R^4 is a divalent hydrocarbon group of 1 to 10 carbon atoms which may be separated by an oxygen atom, - COO- group or the like, R^5 is a substituted or unsubstituted monovalent hydrocarbon group having 1 to 8 carbon atoms, X is as defined above, "a" is 0 or 1, and "b" is 0 or 1, and

- (b) 100 to 100,000 parts by weight of a radical polymerizable vinyl monomer.
- 2. (Original) The paper sheet of claim 1 wherein the cellulose fibers are coated at least in part with solids of the emulsion composition by carrying out paper-making in the emulsion composition or by coating or impregnating a paper sheet with the emulsion composition.
- 3. (Previously Presented) The ink jet printing paper of claim 1, wherein R^1 is selected from the group consisting of methyl, ethyl, propyl, isopropyl, butyl, t-butyl, hexyl, cyclohexyl, octyl, decyl and phenyl.
- 4. (Previously Presented) The ink jet printing paper of claim

 1, wherein R² is selected from the group consisting of (1) halogen

 atoms, (2) alkenyl groups, (3) epoxy functional groups, (4)

 (meth)acrylic functional groups, (5) amino functional groups, (6)

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sulfurous functional groups, (7) (polyoxyalkylene) alkyl ether groups, (8) anionic groups, and (9) quaternary ammonium salt structure-containing groups.

- 5. (Currently Amended) The ink jet printing paper of claim 1, wherein X is selected from the group consisting of methoxy, ethoxy, isopropoxy methyl, ethyl, and isopropyl groups.
- 6. (Previously Presented) The ink jet printing paper of claim 1, wherein m is from 0.6 to 1.5.
- 7. (Previously Presented) The ink jet printing paper of claim 1, wherein p is from 0.05 to 0.8.
- 8. (Previously Presented) The ink jet printing paper of claim 1, wherein p is from 0.2 to 0.7.
- 9. (Withdrawn) The ink jet printing paper of claim 1, wherein \mathbb{R}^3 is a hydrocarbon group of 1 to 6 carbon atoms.
- 10. (Withdrawn) The ink jet printing paper of claim 1, wherein b is selected from the group consisting of (b-1) alkyl (meth) acrylates in which the alkyl moiety has 1 to 18 carbon atoms;

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(b-2) vinyl monomers containing a carboxyl group or anhydride group thereof; (b-3) hydroxyl group-containing vinyl monomers; (b-4) amide group-containing vinyl monomers; (b-5) amino group-containing vinyl monomers; (b-6) alkoxy group-containing vinyl monomers; (b-7) glycidyl group-containing vinyl monomers; (b-8) vinyl ester monomers; (b-9) aromatic vinyl monomers; (b-10) vinyl cyanide monomers; (b-11) vinyl halide monomers; (b-12) vinyl monomers containing at least two radical polymerizable unsaturated groups in a molecule; (b-13) (poly) oxyethylene chain-containing vinyl monomers; and (b-14) diorganopolysiloxanes composed of 1 to 200 siloxane units and having a radical polymerizable functional group at one end.

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